# EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 13 | ("4815618" \| "6117506" \| "6082568" \| "6076334" \| "4141680").pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 11:49 |
| S2 | 108 | ((VON SPRECKELSEN) near2 (HENNING)).inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 13:31 |
| S3 | 28 | ((MCGEOUGH) near2 (PETER)).inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 13:31 |
| S4 | 25 | ((SPRECKELSEN) near2 (HENNING)).inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 13:32 |
| S5 | 2 | (S2 S3 S4) and (thin).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 13:39 |
| S6 | 7 | "701057".ap. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 13:40 |
| S7 | 2 | ("5779088").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 14:14 |

| S8 | 161 | "6,076,334"<br>"6,082,568"<br>"4,141,680"<br>"5,858,141"<br>"3,806,300"<br>"5,465,856"<br>"4,699,286"<br>"5,184,746"<br>"4,682,702"<br>"3,968,823" | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/23<br>14:17 |
|---|---|---|---|---|---|---|
| S11 | 565 | "215/44".ccls. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/23<br>16:25 |
| S10 | 499 | "215/45".ccls. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/23<br>16:25 |
| S9 | 495 | "215/232".ccls. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/23<br>16:25 |
| S12 | 440 | "215/43".ccls. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/23<br>16:25 |
| S18 | 2959 | "264/328.1".ccls. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/23<br>16:26 |
| S15 | 815 | "53/477".ccls. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/02/23<br>16:26 |

| S17 | 814 | "53/471".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 16:26 |
|---|---|---|---|---|---|---|
| S16 | 648 | "53/478".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 16:26 |
| S13 | 381 | "220/359.4".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 16:26 |
| S19 | 244 | "264/524".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 16:26 |
| S14 | 203 | "220/359.1".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 16:26 |
| S21 | 157 | "264/543".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 16:26 |
| S20 | 156 | "264/539".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 16:26 |
| S22 | 194 | "264/538".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 16:27 |

| S23 | 177 | (S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) and ((extrusion extrud$3) adj blow) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 16:29 |
|---|---|---|---|---|---|---|
| S24 | 128 | S23 and fill$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 16:29 |
| S25 | 20 | S24 and foil | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/23 16:29 |
| L5 | 112 | (L2 L3 L4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 13:34 |
| L2 | 108 | ((VON SPRECKELSEN) near2 (HENNING)).inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 13:34 |
| L3 | 29 | ((MCGEOUGH) near2 (PETER)).inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 13:34 |
| L4 | 25 | ((SPRECKELSEN) near2 (HENNING)).inv. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 13:34 |
| L6 | 12 | "4751035" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:16 |

| L7 | 5 | 6 and ((extrusion extrud $3) adj blow) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:17 |
|----|----|----|----|----|----|----|
| L18 | 3015 | "264/328.1".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L15 | 823 | "53/477".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L17 | 823 | "53/471".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L16 | 653 | "53/478".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L11 | 570 | "215/44".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L10 | 502 | "215/45".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L9 | 497 | "215/232".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |

| L12 | 441 | "215/43".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
|-----|-----|----------------|------|----|----|------------------|
| L13 | 384 | "220/359.4".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L19 | 246 | "264/524".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L14 | 203 | "220/359.1".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L22 | 194 | "264/538".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L8 | 162 | "6,076,334" "6,082,568" "4,141,680" "5,858,141" "3,806,300" "5,465,856" "4,699,286" "5,184,746" "4,682,702" "3,968,823" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L21 | 157 | "264/543".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |

| L20 | 156 | "264/539".ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:20 |
| L26 | 1222 | (non-gas) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:21 |
| L30 | 16 | 26 and "264".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:21 |
| L29 | 8 | 26 and "53".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:21 |
| L27 | 5 | 26 and "220".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:21 |
| L28 | 2 | 26 and "215".clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:21 |
| L32 | 45 | ((non-gas) adj tight) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/17 14:23 |

**7/17/2009 3:04:05 PM**
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